Electronic Pate	ent App	lication Fee	Transmi	ittal			
Application Number:	108	10806020					
Filing Date:	22-	22-Mar-2004					
Title of Invention:		CRYPTOGRAPHIC PUZZLE CANCELLATION SERVICE FOR DETERRING BULK ELECTRONIC MAIL MESSAGES					
First Named Inventor/Applicant Name:	An	Andrew D. Birrell					
Filer:	Ste	Steven J. Rocci/MaryAnn Devine					
Attorney Docket Number:	MS	MSFT-5310/307233.01					
Filed as Large Entity	'						
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810